

Converting Colors

HunterLab(75.5969, 14.9817,
26.1397)

Have a look what the booklet for
HunterLab(75.5969, 14.9817,
26.1397) contains.

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Color

**HunterLab(75.4917, 15.2435,
26.0617)**

Conversions

Conversions Part 1

Format	Color
Hex	FCB890
RGB	252, 184, 144
RGB Percent	99%, 72%, 56%
CMY	0.0118, 0.2784, 0.4353
CMYK	0.00, 0.27, 0.43, 0.01
HSL	22°, 95%, 78%
HSV	22°, 43%, 99%
XYZ	62.3193, 56.9900, 34.1011
YIQ	199.7720, 53.3680, 1.9760

Conversions

Conversions Part 2

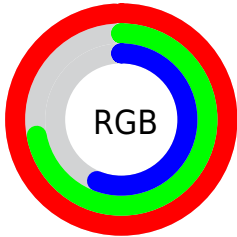
Format	Color
R _Y B	252, 208, 144
Decimal	16562320
CIE Lab	80.18, 19.83, 30.00
CIE LCh	80, 35.959, 56.535
Yxy	56.9927, 0.4062, 0.3715
Android (android.graphics.Color)	4294752400 (0xFFFCB890)
YUV	199.7720, -27.4956, 45.8040
Hunter-Lab	75.4917, 15.2435, 26.0617

Details

The HunterLab color **75.4917, 15.2435, 26.0617** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **77.4868, -14.3978, -22.9728**, and the grayscale version is **76.0004, -4.0552, 4.1292**.

A 20% lighter version of the original color is **93.6255, -6.3783, 23.7470**, and **53.2545, 14.3462, 21.5367** is the 20% darker color. If you saturate the color by 10%, you get **70.7672, 21.1711, 29.4071**, and if you desaturate by 10%, it is **80.5088, 9.7642, 22.0638**.

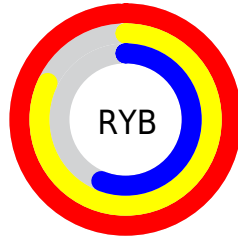
Distribution



Red (99%)

Green (72%)

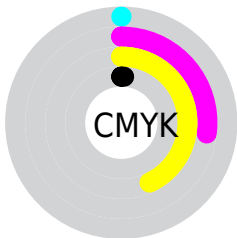
Blue (56%)



Red (99%)

Yellow (82%)

Blue (56%)

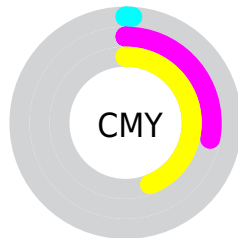


Cyan (0%)

Magenta (27%)

Yellow (43%)

Black (1%)



Cyan (1%)


Magenta (28%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4917, 15.2435, 26.0617 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 75.4917, 15.2435, 26.0617 by changing the saturation by 10% instead.


 75.4917, 15.2435,
26.0617


 75.4917, 15.2435,
26.0617


203.3278, 15.3486,
44.5360

 64.0308, 14.9228,
23.8076


 100.2270, 15.6572,
30.3895

 53.2152, 14.5223,
21.4690


 113.4424, 15.7692,
32.4849

 43.0882, 14.0285,
19.0226


127.1925, 15.8234,
34.5466

 33.7003, 13.4282,
16.4345

141.4571, 15.8237,
36.5809

 25.1148, 12.7045,
13.6560

156.2185, 15.7736,
38.5931

 17.4155, 11.8360,
11.0512


171.4603, 15.6760,

 10.7190, 10.7996,


40.5874


7.5033


187.1679, 15.5336,
42.5674

 1.3939, 61.9138,
0.9757

0.0000, NaN, NaN


 75.4917, 15.2435,
26.0617


 75.4917, 15.2435,
26.0617


 70.7672, 21.1711,
29.4071


 80.5088, 9.7642,
22.0638


 66.3645, 27.5463,
31.9984

 85.7821, 4.7305,
17.5011

 62.3232, 34.3186,
33.7400

 91.2860, 0.1130,
12.4539

 58.6820, 41.3877,
34.5553

 96.9969, -4.1207,
6.9898

■ 55.4771, 48.5829,
34.4236

99.7173, -6.3205,
5.0827

■ 53.4649, 53.6354,
33.8838

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



75.4935, 28.1609, 16.9458



75.4917, 15.2435, 26.0617



75.4935, -2.0071, 29.4011

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.4935, 15.2401, 26.0627



75.4935, -34.5039, 6.0007



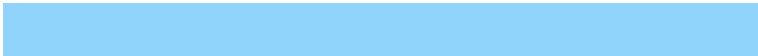
75.4935, 11.4422, -30.1161

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



75.4917, 15.2435, 26.0617



77.4868, -14.3978, -22.9728

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



75.4935, -6.0362, -34.8834



75.4917, 15.2435, 26.0617



75.4935, -31.5971, -11.4716

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



75.4935, 15.2401, 26.0627



75.4935, -29.8733, 19.5856



75.4935, -21.5463, -27.4139



75.4935, 25.8330, -15.5483

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



75.4917, 15.2435, 26.0617



75.4935, -13.2856, 28.6233



75.4935, -21.5463, -27.4139



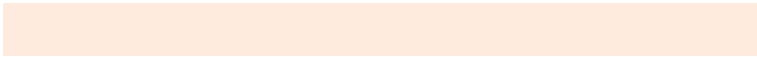
75.4935, 5.6896, -33.0420

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



75.4935, 15.2401, 26.0627



92.4366, 0.1825, 12.7035



67.3915, 46.4237, -12.6937



42.1870, 0.5472, 6.4171

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



75.4935, 15.2401, 26.0627



72.5768, 20.3267, 29.2409



91.4469, -12.3921, 39.0246



42.7531, -0.6207, 4.8901



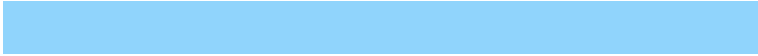
38.9206, 37.8120, 24.6447



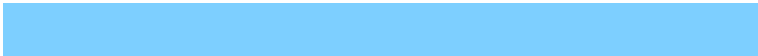
12.6421, 9.4573, 7.9555

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



77.4868, -14.3978, -22.9728



74.9119, -14.8843, -28.9788



61.2769, 13.2706, -51.1182



42.9703, -3.7744, -0.3356



40.9970, -3.2742, -44.1747



13.2644, -2.2482, -11.7262

Previews

White Background



This preview shows how the HunterLab color 75.4917, 15.2435, 26.0617 looks on a white background.

Color Contrast Check

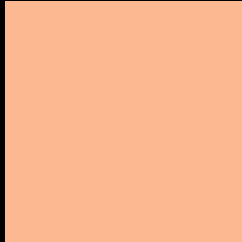
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 75.4917, 15.2435, 26.0617 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

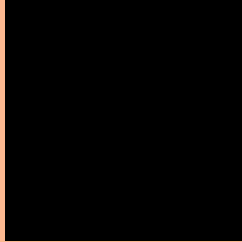
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.4917, 15.2435, 26.0617 Background



This preview shows how black text looks on a background with the HunterLab color 75.4917, 15.2435, 26.0617.



This preview shows how white text looks on a background with the HunterLab color 75.4917, 15.2435,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

75.4917, 15.2435, 26.0617

Protanopia

75.6488, -6.2655, 23.5579

Deuteranopia

75.6633, 5.6313, 26.3587



Tritanopia

75.4071, 25.6053, 8.1586

Trichromacy



Original Color

75.4917, 15.2435, 26.0617

Protanomaly

75.5332, 0.9021, 24.5670

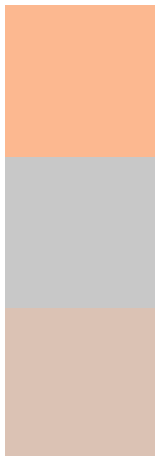
Deuteranomaly

75.3836, 9.1081, 26.1717

Tritanomaly

75.3454, 21.7437, 15.2969

Monochromacy



Original Color

75.4917, 15.2435, 26.0617

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4579, 2.1785, 12.6068

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4917, 15.2435, 26.0617 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(252, 184, 144)` looks like.

```
.text, #text, p{  
    color:rgb(252, 184, 144)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(252, 184, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 184, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4917, 15.2435, 26.0617 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(252, 184, 144) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(252, 184, 144) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(252, 184, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 184, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 184, 144);  
box-shadow:4px 4px 4px 4px rgb(252, 184,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4917, 15.2435, 26.0617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 184, 144) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(252,  
184, 144) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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